January 18, 2024

Karma Suchan
Solid Waste Division Manager
Yakima County Public Services
7151 Roza Hill Drive
Yakima, WA 98901

RE: Inspection of the Terrace Heights Municipal Solid Waste Landfill, Moderate Risk Waste Facility, and Transfer Station (HSW2018-00002).

Dear Karma Suchan,

On January 11, I conducted an inspection of the above referenced facilities. During that inspection, operations appear to be within the limits set by the permit and other applicable regulations.

If you have any questions, please contact steven.newchurch@co.yakima.wa.us or (509) 249-6504.

Sincerely,

Steven Newchurch, REHS
Environmental Health Specialist
Solid Waste Program Lead
Yakima Health District

cc: Washington State Department of Ecology

We Are Public Health

Field Inspection Checklist: Moderate Risk Waste Facility

Field inspections are one component of permit requirements and are not intended to be a comprehensive review of all deficiencies. Additional compliance issues that are not observable during inspections may be identified outside of this inspection.

Date: 1/11/23 **Facility:** Terrace Heights Moderate Risk Waste Facility **Case:** HSW 2018-00002

#	Risk Factor	In	Out Critical	Out Non-Critical	NA	Comments
Access						
1	Road is open and in good condition	X				
2	Access is restricted; gates and fences in place	X				
3	Required signage is in place	X				
Receiving						
4	Waste screening and management program in place	X				
MRW Storage						
5	Safety procedures followed while unloading	X				
6	Proper material storage and handling	X				
7	Ventilation systems operational	X				
8	Electrical equipment properly grounded	X				
9	Handling areas protected from weather	X				
10	Tanks/piping/building protected from vehicles	X				
11	Incompatible wastes segregated	X				
12	Required signage is in place (handling practices, designated storage areas, PPE requirements)	X				
13	Containers/tanks closed and labeled properly	X				
14	Collection basins (sumps) clear and in good condition	X				
15	Facility clean and in good repair	X				
16	Equipment in good repair	X				
Monitoring Requirements						
17	Explosive gas monitoring adequate	X				
18	Fire protection equipment and facilities functional, no evidence of landfill waste fire or burning	X				
Control Measures						
19	Stormwater control adequate	X				
Administrative Items						
20	Adequate personnel on site, proper training	X				
21	Communication equipment in use	X				
22	In compliance with operational plan and record keeping	X				

Notes:

Inspector: S Newbrough **Signature:** S Newbrough

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Field Inspection Checklist: Transfer and Recycling Station

Field inspections are one component of permit requirements and are not intended to be a comprehensive review of all deficiencies. Additional compliance issues that are not observable during inspections may be identified outside of this inspection.

Date: 1/11/23 **Facility:** Terrace Heights Transfer Station **Case:** HSW 2018-00002

#	Risk Factor	In	Out Critical	Out Non-Critical	NA	Comments
Access						
1	Road is open and in good condition	X				
2	Access is restricted; gates and fences in place	X				
3	Required signage is in place	X				
Receiving						
4	Hazardous waste collected in designated area	X				
5	Waste screening and management program in place; bulky items provisions in place	X				
6	No excessive waste beneath trailers					
7	Scavenging Prohibited	X				
8	Weighing facilities operational	X				
Transfer Area						
9	Safety procedures followed while unloading	X				
10	Equipment in good repair, reserve available	X				
Monitoring Requirements						
11	Fire protection equipment and facilities functional (alarms, hydrants, extinguishers), no evidence of fire or burning	X				
Control Measures						
12	Stormwater control adequate	X				
13	Litter control adequate	X				
14	Dust control adequate	X				
15	Vector control adequate	X				
16	Odor control adequate	X				
Administrative Items						
17	Adequate personnel on site, proper training	X				
18	Communication equipment in use	X				
19	In compliance with operational plan and record keeping	X				

Notes:

Inspector: Steven Newcomb **Signature:** S Newcomb

YAKIMA HEALTH DISTRICT EST. 1911 PREVENTION IS OUR BUSINESS

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Field Inspection Checklist: Municipal Solid Waste Landfill

Field inspections are one component of permit requirements and are not intended to be a comprehensive review of all deficiencies. Additional compliance issues that are not observable during inspections may be identified outside of this inspection.

Date: 1/11/23 **Facility:** Terrace Heights MSW Landfill **Case:** MSW2018-00002

#	Risk Factor	In	Out Critical	Out Non-Critical	NA	Comments
Access						
1	Road is open and in good condition	X				
2	Access is restricted; gates and fences in place	X				
3	Required signage is in place	X				
Receiving						
4	Waste screening and management program in place; bulky items provisions in place	X				
5	Weighing facilities operational	X				
6	Recycling opportunity provided	X				
Fill Area						
7	Safety procedures followed while unloading	X				
8	Salvaging and scavenging prohibited	X				
9	Final cover adequate				X	
10	Slope grading	X			~~X~~ NA	
11	Sewage lagoon in good repair, no overflow or excess litter				X	
12	Daily cover adequate (fine material, minimal visible waste)	X				
13	Fill depth, spreading, and compacting adequate	X				
14	Working face size appropriate	X				
15	Alternate cover materials approved	X				
16	Equipment in good repair, reserve available	X				
Monitoring Requirements						
17	Groundwater monitoring structures protected	X				
18	Gas emissions monitoring structures protected	X				
19	Gas emissions monitoring equipment functioning	X				
20	Fire protection equipment and facilities functional, no evidence of landfill waste fire or burning	X				
Control Measures						
21	Stormwater control adequate	X				
22	Litter control adequate	X				
23	Dust control adequate	X				
24	Vector control adequate	X				
25	Odor control adequate	X				
Administrative Items						
26	Adequate personnel on site, proper training	X				
27	Communication equipment in use	X				
28	In compliance with operational plan and record keeping	X				

Notes:

Inspector: S Newlwgh **Signature:** Steven Newlwgh